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Effective on 12/08	Complete if Known					
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Application Number		10/509,120-Conf. #3292		
FEE TRANSMITTAL		Filing Date		November 29, 2004		
For FY 2007		First Named Inv	/entor	Masaru YAMAKOSHI		
F01 F1 2001		Examiner Name		P. C. Martin		
Applicant claims small entity status. See 37 CFR 1.27		7 II OIII		1657		
TOTAL AMOUNT OF PAYMENT	Attorney Docket No. 1516-0126PUS1					
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order None Other (please identify):						
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch,						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee						
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17						
FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
FI		ARCH FEES	EXAMI	VATION FEES		
Application Type Fee (\$	Small Entity Fee (\$) Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	id (\$)
Utility 300	150 500	250	200	100	<u></u>	
Design 200	100 100	50	130	65		
Plant 200	100 300	150	160	80		
Reissue 300	150 500	250	600	300		·
Provisional 200	100 0	0	0	0		
2. EXCESS CLAIM FEES				-	Si	mall Entity
Fee Description Fee (\$) Fee (\$)						
Each claim over 20 (including Reissues)					50	25
Each independent claim over 3 (including Reissues)					200	100
Multiple dependent claims					360	180
Total Claims Extra Claims	Fee (\$) Fee P	Fee Paid (\$) Mu		lultiple Dependent Claims		
	=		<u>Fe</u>	<u>e (\$)</u> <u>F</u>	ee Paid (\$)	
HP = highest number of total claims paid for						
Indep. Claims 2 -5 = Extra Claims		aid (\$)				
HP = highest number of independent claims						l
3. APPLICATION SIZE FEE	para yang ang ang ang ang					i
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50						
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheet					Fee Pa	id (\$)
100 = /50 = (round up to a whole number) x =						
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Fees Paid (\$)						aid (\$)
Other (e.g., late filing surcharge): 1251 Extension for response within first month						
					120.	00
SUBMITTED BY	00	Registration No.				
Signature nut .		(Attorney/Agent)	36,623	Telephone	(858) 356-	
Name (Print/Type) Mark J. Nuell				Date	SEP 2	1 2007